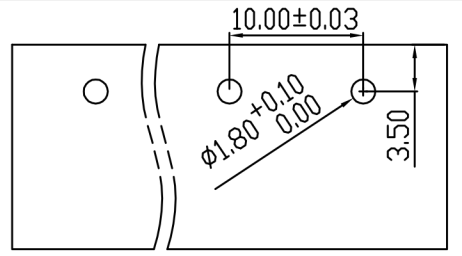


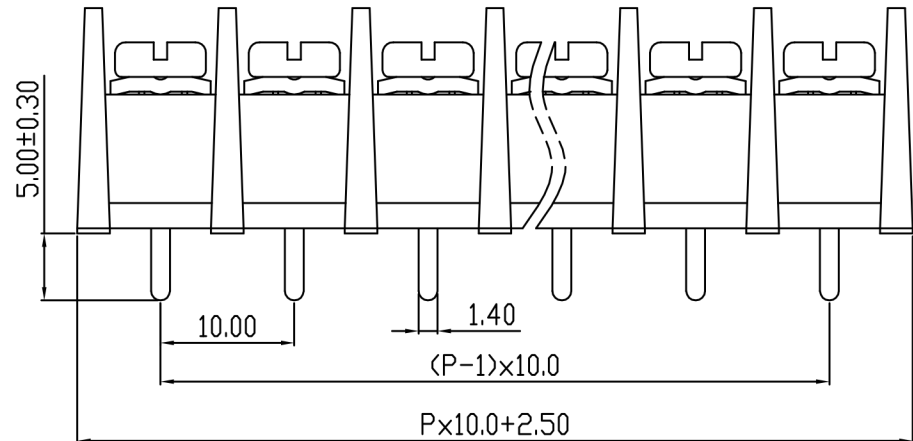
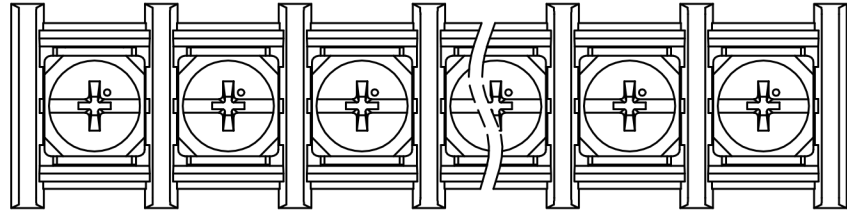
linear dimension(Tolerances Standard GB/T 14486-2008)



|                |       |              |               |               |                |                 |             |       |                |             |
|----------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| variable range | to 6  | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to | to 10 | over 10 to 100 | over 100 to |
| tolerance      | ±0.20 | ±0.30        | ±0.50         | ±0.70         | ±1.00          | ±1.30           | ±1.60       | 0.10  | 0.30           | 0.60        |

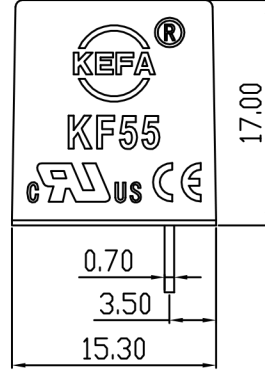


PCB Layout



| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| A               | 新发行         |         | CLF      | 21.10.12 |
|                 |             |         |          |          |
|                 |             |         |          |          |

|                       |                                   |                  |   |   |
|-----------------------|-----------------------------------|------------------|---|---|
| UL/CUL 技术参数           |                                   |                  |   |   |
| UL/CUL Technical Data |                                   |                  |   |   |
| 等级                    | Use Group                         | B                | C | D |
| 额定电压                  | Rated Voltage [V]                 | 300              | - | - |
| 额定电流                  | Rated Current [A]                 | 30               | - | - |
| 接线范围                  | Wire Range                        |                  |   |   |
| 单/多芯线                 | Solid/Stranded [AWG]              | 18-10            |   |   |
| IEC 技术参数              |                                   |                  |   |   |
| IEC Technical Data    |                                   |                  |   |   |
| 额定电压                  | Rated Voltage [V]                 | 750              |   |   |
| 额定电流                  | Rated Current [A]                 | 32               |   |   |
| 耐压                    | Withstanding Voltage [V/1Min]     | 3000V/1Min       |   |   |
| 导线截面积                 | Conductor cross section           |                  |   |   |
| 硬质/柔性导线               | Solid/flexible [mm <sup>2</sup> ] | 4.0              |   |   |
| 材料                    |                                   |                  |   |   |
| 绝缘材料                  | Insulation Material               | PA66             |   |   |
| 阻燃等级                  | Imflammability                    | UL94V-0          |   |   |
| 导体材料                  | Contact Material                  | 铜合金 Copper alloy |   |   |
| 导体表面镀层                | Contactive Coating                | 镀锡 Tin Plated    |   |   |
| 一般参数                  |                                   |                  |   |   |
| Other Data            |                                   |                  |   |   |
| 间距                    | Pitch [mm]                        | 10.0             |   |   |
| 极数                    | Poles [P]                         | 02-24            |   |   |
| 剥线长度                  | Stripping Length [mm]             | -                |   |   |
| 螺丝                    | Screw/扭矩 Torque(Max) [N.m]        | M4/1.0           |   |   |
| 工作温度                  | Operating temperatur [°C]         | -40~+105         |   |   |
| 引针尺寸                  | Pin Dimensions [mm]               | 5.0              |   |   |
| PCB板孔径                | PCB Hole Diameter [mm]            | 1.8              |   |   |



|      |     |      |          |  |    |           |    |            |                |                               |          |   |
|------|-----|------|----------|--|----|-----------|----|------------|----------------|-------------------------------|----------|---|
| DES. | LQQ | DATE | 21.10.12 | 单位 / UNITS                                   | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1            | 第三视角 / THIRD ANGLE PROJECTION | 版本 / REV | A |
| CHK. | BY  | DATE | 21.10.12 | 慈溪市科发电子有限公司<br>CIXI KEFA ELECTRONIC CO., LTD |    |           |    | 名称 / TITLE | <br>KF55S-10.0 |                               |          |   |
| APP. | CLF | DATE | 21.10.12 |  |    |           |    |            |                |                               |          |   |